



DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

  
 \_\_\_\_\_  
 REGISTERED CIVIL ENGINEER

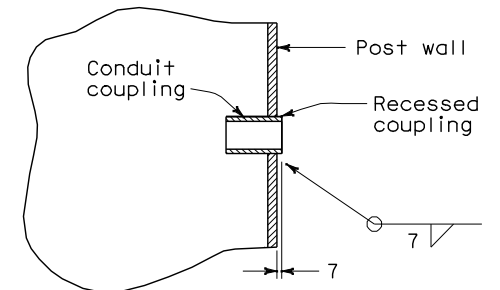
January 24, 2005  
 \_\_\_\_\_  
 PLANS APPROVAL DATE



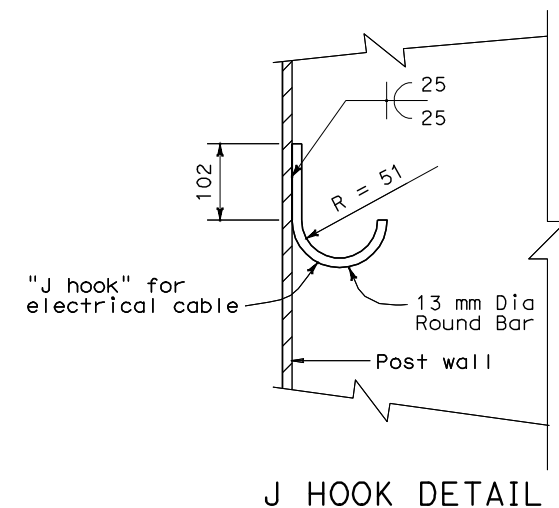
*The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.*

*To get to the Caltrans web site, go to: <http://www.dot.ca.gov>*

To accompany plans dated \_\_\_\_\_



RECESSED COUPLING DETAIL



### J HOOK DETAIL

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

**OVERHEAD SIGN-TRUSS  
SINGLE POST TYPE  
STRUCTURAL FRAME DETAILS  
UNBALANCED BUTTERFLY  
CHANGEABLE MESSAGE SIGNS  
MODEL 500**

NO SCALE

ALL DIMENSIONS ARE IN  
MILLIMETERS UNLESS OTHERWISE SHOWN

RSP S102 DATED JANUARY 24, 2005 SUPERSEDES STANDARD PLAN S102  
DATED JULY 1, 2004-PAGE 379 OF THE STANDARD PLANS BOOK DATED JULY 2004.

REVISÉD STANDARD PLAN RSP S102

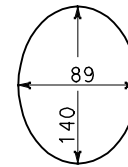
2004 REVISED Std PLAN RSP S102

6.4 mm Dia cap screw, total 4

Technical drawing of a cover plate for a handhole. The plate is rectangular with rounded corners and a central elliptical opening. It has four 6.4 mm diameter cap screws. Dimensions are given as 178 x 127 x 3.4 mm. A note indicates the handhole opening matches a provided pattern.

Labels and dimensions:

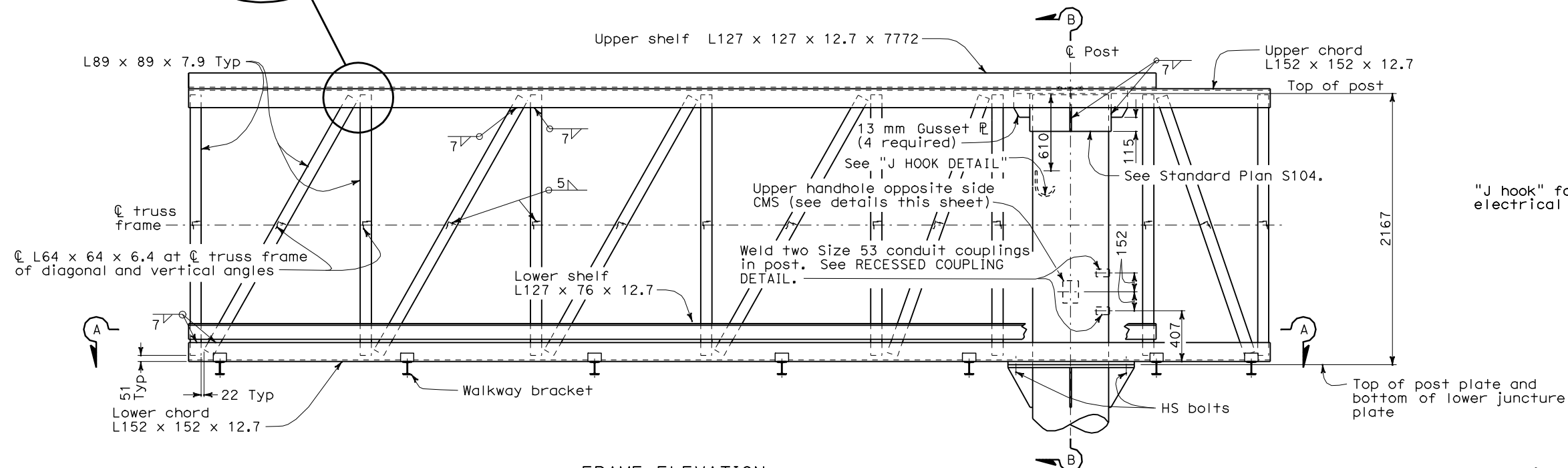
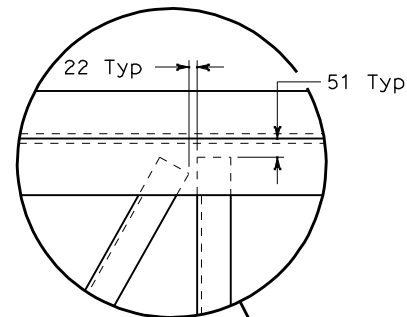
- Handhole =  $\varnothing$  Pipe
- Elliptical handhole opening to match pattern provided
- Cover plate 178 x 127 x 3.4
- Drill & tap for 6.4 mm Dia cap screws
- 19 Typ (height of plate)
- 19 Typ (width of plate)



### PATTERN OF ELLIPTICAL HANDHOLE CUT OUT

ELEVATION  
UPPER HANDHOLE AND COVER DETAILS

### PLAN



FRAME ELEVATION

See Note 1

## NOTES

1. Walkways and safety anchorages not shown for clarity.
2. For Section B-B details, see Standard Plan S104.
3. For Section A-A details, including vertical angle spacing, see Standard Plan S104.